



## UNITED STATES PATENT AND TRADEMARK OFFICE

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WASHINGTON, D.C. 20231  
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Bib Data Sheet

CONFIRMATION NO. 3772

<b>SERIAL NUMBER</b> 09/977,781	<b>FILING DATE</b> 10/15/2001 <b>RULE</b>	<b>CLASS</b> 370	<b>GROUP ART UNIT</b> 2661	<b>ATTORNEY DOCKET NO.</b> 23484-021
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**APPLICANTS**

Makonnen Melaku, Metuchen, NJ;  
Seshadri Mohan, Basking Ridge, NJ;

\*\* CONTINUING DATA \*\*\*\*\*

\*\* FOREIGN APPLICATIONS \*\*\*\*\*

**IF REQUIRED, FOREIGN FILING LICENSE GRANTED**

\*\* 11/21/2001

Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no	<b>STATE OR COUNTRY</b> NJ	<b>SHEETS DRAWING</b> 12	<b>TOTAL CLAIMS</b> 40	<b>INDEPENDENT CLAIMS</b> 7
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature	Initials		

**ADDRESS**

Thomas M. Sullivan, Esq.  
Mintz, Levin, Cohn, Ferris,  
Glovsky and Popeo, P.C.  
One Financial Center  
Boston, MA 02111

# 30623

**TITLE**

Last mile quality of service broker (LMQB) for multiple access networks

<b>FILING FEE RECEIVED</b> 1436	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees ( Filing )
		<input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )
		<input type="checkbox"/> 1.18 Fees ( Issue )
		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit